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Atty. Dkt. No.: 10012445-1

## WHAT IS CLAIMED IS:

1	<ol> <li>A printing method, comprising the steps of:</li> </ol>
2	receiving data at a printer;
3	detecting an external network address in the received data
4	obtaining at least one parameter of a document at the
5	external network address;
6	determining if the at least one parameter meets a
7	predetermined first criteria;
8	if the at least one parameter meets the first criteria, then
9	retrieving the document from the external network address; and
10	printing the document.

- 2. The method as defined in claim 1, wherein the detecting an external network address step comprises detecting a barcode in the received data and translating the barcode to the external network address.
- 3. The method as defined in claim 1, wherein the external network address is a URL.
- 17 4. The method as defined in claim 1, wherein the first criteria is 18 a predetermined document length.
- 19 5. The method as defined in claim 1, wherein the first criteria is 20 a download time.
- 21 6. The method as defined in claim 1, wherein the criteria is that 22 the document is available.
- 7. The method as defined in claim 1, wherein the criteria is that a change notice has not been received.

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- 8. The method as defined in claim 1, wherein if the at least one 25 parameter does not meet the first criteria, then not retrieving the 26 document from the external network address. 27
- 9. The method as defined in claim 1, wherein if the at least one 28 parameter does not meet the first criteria, then prompting a user to 29 choose whether to select an option. 30
- 10. The method as defined in claim 8, wherein the option includes whether to cancel or continue the print job. 32
  - The method as defined in claim 8, wherein the option 11. includes whether to perform a modified document retrieval.
  - 12. The method as defined in claim 8, wherein the prompting the user step comprises providing a display at the printer.
  - 13. The method as defined in claim 8, wherein the prompting the user step comprises sending a message to a site where the print authorization occurred.
- 14. The method as defined in claim 1, wherein if the at least one 40 parameter does not meet the first criteria, then determining if one of the 41 parameters of the document meets a second criteria; and 42 if one of the parameters meets the second criteria, then 43
- performing a modified document retrieval. 44
  - 15. The method as defined in claim 14, wherein the second criteria is whether the document has a summary or an index; and wherein the performing the modified document retrieval step comprises retrieving only the summary and/or the index of the document.

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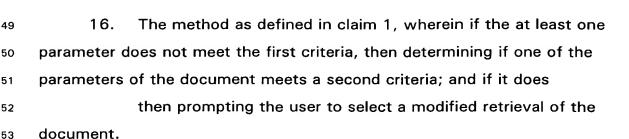
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- 17. The method as defined in claim 16, wherein modified document retrieval comprises printing only a summary and/or an index.
- 18. The method as defined in claim 16, wherein the modified document retrieval comprises printing a first predetermined number of pages in the document.
  - 19. The method as defined in claim 1, further comprising the step of presenting the user an opportunity to set at least one criteria.
  - 20. A program product for printing including machine readable code for causing a system to perform the following method steps:

receiving data at a printer;

detecting an external network address in the received data;

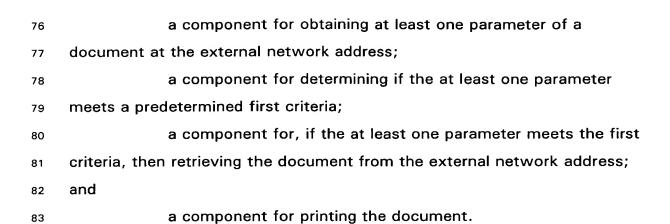
obtaining at least one parameter of a document at the

66 external network address;

determining if the at least one parameter meets a predetermined first criteria;

if the at least one parameter meets the first criteria, then retrieving the document from the external network address; and printing the document.

- 21. A system for printing, comprising:
- a component for receiving data at a printer;
- a component for detecting an external network address in
- 75 the received data;



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